

## SEQUENCE LISTING

<110> Wang, Tianlin  
 Lohuis, Michael M.  
 Kojima, Cheryl J.  
 Du, Fengxing  
 Byatt, John C.

<120> MARKER ASSISTED BEST LINEAR UNBIASED PREDICTION (MA-BLUP):  
 SOFTWARE ADAPPTIONS FOR PRACTICAL APPLICATIONS FOR LARGE BREEDING  
 POPULATIONS IN FARM ANIMAL SPECIES

<130> 11916.0065.00PC00

<150> US 60/543,034

<151> 2004-02-09

<160> 3

<170> PatentIn version 3.3

<210> 1

<211> 5888

<212> DNA

<213> Sus scrofa

<220>

<221> misc\_feature

<222> (1)..(5888)

<223> Sequence for AMPK gamma subunit

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<223> Partial sequence for Porcine Leptin Receptor gene
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His Asp Glu Ala Val Val Glu Xaa Glu Leu Asn Xaa Ser Gly Thr Tyr
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